L3	2412	(aux or auxiliary or ancillary) near2 (heater$1 or (heating adj element$1))	US-PGPUB; USPAT	OR	OFF	2005/07/26 14:14
L4	23	f24h003/$.ipc. and 3	US-PGPUB; USPAT	OR	OFF	2005/07/26 14:13
L5	31	(greater or lesser or higher or lower) near2 (capacity or capacities or wattage$1 or power) near2 (((elec or electric) adj heat$3) or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/26 14:25
L6	264	219/485.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 14:18
L7	32	(fan or fans or blower$1) and 6	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 14:24
L8	73990	((elec or electric) adj heat$3) or (heating adj element$1)	JPO; DERWENT	OR	OFF	2005/07/26 14:30
L9	1016	f24h003/$.ipc. and 8	JPO; DERWENT	OR	OFF	2005/07/26 14:25
L10	14903	control$5 near2 (fan or fans or blower$1)	JPO; DERWENT	OR	OFF	2005/07/26 14:29
L11	37	10 and 9	JPO; DERWENT	OR	OFF	2005/07/26 14:25
L12	20714	(control or controlled or controlling or controller$1 or controls) near2 (fan or fans or blower$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 14:29
L13	136950	((elec or electric) adj heat$3) or (heating adj element$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 14:30
L14	2901	12 and 13	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 14:30
L15	254	12 near5 13	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 14:40
L16	1	("6624397").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 14:40
L17	5	("4302663" | "4327278" | "4923681" | "5825974" | "6397002").PN. OR ("6624397"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 14:53
L18	1	("2647198").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 14:53
L19	8	("2647198").URPN.	USPAT	OR	OFF	2005/07/26 14:59
L20	3	(("1450589") or ("2149689") or ("2509137")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:23

L21	2817	(392/360-385).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:24
L22	121	21 and @pd>"20030101"	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:24
S1	1020	identif$7 near2 (resistor$1 or resister$1)	US-PGPUB; USPAT	OR	OFF	2005/07/25 14:21
S2	42089	219/200-553.ccls. or "392".clas.	US-PGPUB; USPAT	OR	OFF	2005/07/25 14:22
S3	18	S1 and S2	US-PGPUB; USPAT	OR	OFF	2005/07/25 14:22
S4	25	("3444732" | "3634655" | "4354093" | "4469545" | "4486650" | "4571488" | "4642155" | "4735675" | "4804811" | "4861967" | "4994655" | "5013376" | "5014210" | "5170042" | "5357076" | "5527406" | "5620625" | "Re33716").PN. OR ("5911895").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/25 14:24
S5	13	("4486650" | "4571488" | "4994655" | "Re33716").PN. OR ("5170042").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/25 14:38
S7	1	("6803544").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/25 14:38
S8	8	("4068556" | "4518345" | "4741692" | "4802414" | "5170042" | "5357076" | "5725368" | "5911895").PN. OR ("6803544").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/25 14:39
S9	60	(identif$8 or distinguish$4) near2 (heater$1 or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/25 14:54
S10	113	(identif$8 or distinguish$4 or recogni$7) near2 (heater$1 or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/25 15:01
S11	53	S10 not S9	JPO; DERWENT	OR	OFF	2005/07/25 14:54
S12	9929	(sens$4 or detect$4) near2 (heater$1 or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/25 15:19
S13	141	(sens$4 or detect$4) near2 (heater$1 or (heating adj element$1)) near2 (type$1 or capacit$4)	JPO; DERWENT	OR	OFF	2005/07/25 15:31
S14	9	(discrim$8 or detmn or determn or determin$5) near2 (heater$1 or (heating adj element$1)) near2 (type$1 or capacit$4)	JPO; DERWENT	OR	OFF	2005/07/25 15:34

S15	588	(sens$3 or detect$3 or identif$8 or distinguish$4 or discrim$8 or detmn or determn or determin$5) near2 (heater$1 or (heating adj element$1)) near2 (rating or power or type$1 or capacit$4)	JPO; DERWENT	OR	OFF	2005/07/25 15:32
S16	104041	(sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near2 (type$1 or capacity or capacities or rating or power)	JPO; DERWENT	OR	OFF	2005/07/25 15:35
S17	131810	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near2 (resistance$1 or type$1 or capacity or capacities or rating or power)	JPO; DERWENT	OR	OFF	2005/07/25 15:39
S18	50998	h05b001/$.ipc. or h05b003/$.ipc.	JPO; DERWENT	OR	OFF	2005/07/25 15:36
S19	765	S18 and S17	JPO; DERWENT	OR	OFF	2005/07/25 15:36
S20	53	(fan or fans or blower$1 or air) and S19	JPO; DERWENT	OR	OFF	2005/07/25 15:36
S21	5081	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near3 (resistance$1 or type$1 or capacity or capacities or rating or power) near3 (heat$3)	JPO; DERWENT	OR	OFF	2005/07/26 07:27
S22	7039	S19 amd S21	JPO; DERWENT	OR	OFF	2005/07/25 15:39
S23	310	S19 and S21	JPO; DERWENT	OR	OFF	2005/07/25 15:39
S24	285	S23 not S20	JPO; DERWENT	OR	OFF	2005/07/25 16:07
S25	0	219/499.ccls. and weber-j$.in.	US-PGPUB; USPAT	OR	OFF	2005/07/25 16:08
S26	11	(("3803386") or ("3890486") or ("4086466") or ("4549073") or ("4994655") or ("4642155") or ("4256950") or ("0110919") or ("2087586") or ("5170042") or ("5014210")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/25 16:09
S27	11	(("3803386") or ("3890486") or ("4086466") or ("4549073") or ("4994655") or ("4642155") or ("4256950") or ("1110919") or ("2087586") or ("5170042") or ("5014210")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/25 16:09

S28	8881	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near3 (resistance$1 or type$1 or capacity or capacities or rating or power) near3 (heat$3)	US-PGPUB; USPAT	OR	OFF	2005/07/26 07:57
S29	4654	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near2 (resistance$1 or type$1 or capacity or capacities or rating or power) near2 (heat$3)	US-PGPUB; USPAT	OR	OFF	2005/07/26 07:27
S30	2759	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near3 (resistance$1 or type$1 or capacity or capacities or rating or power) near3 (heater$1 or (heating adj element$1))	US-PGPUB; USPAT	OR	OFF	2005/07/26 08:32
S31	1370	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near2 (resistance$1 or type$1 or capacity or capacities or rating or power) near2 (heater$1 or (heating adj element$1))	US-PGPUB; USPAT	OR	OFF	2005/07/26 07:29
S32	256	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near (resistance$1 or type$1 or capacity or capacities or rating or power) near (heater$1 or (heating adj element$1))	US-PGPUB; USPAT	OR	OFF	2005/07/26 07:49
S33	1	("3826263").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 07:49
S34	1488	(fan or fans or blower$1) and S28	US-PGPUB; USPAT	OR	OFF	2005/07/26 07:58
S35	483	(fan or fans or blower$1) and S30	US-PGPUB; USPAT	OR	OFF	2005/07/26 07:58
S36	452	S35 not S32	US-PGPUB; USPAT	OR	OFF	2005/07/26 07:58
S37	1611	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near3 (kind$1 or resistance$1 or type$1 or capacity or capacities or rating or power) near3 (heater$1 or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/26 10:00
S38	8192	f24h003/$.ipc.	JPO; DERWENT	OR	OFF	2005/07/26 08:33

S39	18	S37 and S38	JPO; DERWENT	OR	OFF	2005/07/26 08:33
S40	71	(fan or fans or blower$1) and S37	JPO; DERWENT	OR	OFF	2005/07/26 10:02
S41	63	S40 not S39	JPO; DERWENT	OR	OFF	2005/07/26 08:34
S42	673	(identif$7 or distinguish$4) near3 heat$3	JPO; DERWENT	OR	OFF	2005/07/26 09:10
S43	15	(fan or fans or blower$1) and S42	JPO; DERWENT	OR	OFF	2005/07/26 10:14
S44	13	S43 not S41	JPO; DERWENT	OR	OFF	2005/07/26 09:12
S45	471	(392/360).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/26 09:23
S46	1	jp-11052769-$.did.	DERWENT	OR	OFF	2005/07/26 09:39
S47	193	219/485.ccls.	US-PGPUB; USPAT	OR	OFF	2005/07/26 09:40
S48	221661	392/360-385.ccls. or (fan or fans or blower$1)	US-PGPUB; USPAT	OR	OFF	2005/07/26 09:40
S49	28	S47 and S48	US-PGPUB; USPAT	OR	OFF	2005/07/26 09:40
S50	0	(identif$7 or distinguish$4 or sens$3 or detect$3 or discrim$8 or detmn or determn or determin$5) near3 (watt or watts or wattage$1) near3 (heater$1 or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/26 10:02
S51	393	(watts or kw or kilowatt$1 or w) near2 (heater$1 or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/26 10:02
S52	802	(watts or kw or kilowatt$1 or w) near4 (heater$1 or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/26 10:02
S53	35	(fan or fans or blower$1) and S52	JPO; DERWENT	OR	OFF	2005/07/26 10:08
S54	15747	((sens$4 or detect$4) near2 resistance$1)	JPO; DERWENT	OR	OFF	2005/07/26 10:21
S55	12	f24h003/$.ipc. and S54	JPO; DERWENT	OR	OFF	2005/07/26 10:13
S56	31726	((sens$4 or detect$4 or measur$7) near2 resistance$1)	JPO; DERWENT	OR	OFF	2005/07/26 10:13
S57	15	f24h003/$.ipc. and S56	JPO; DERWENT	OR	OFF	2005/07/26 10:13
S58	3	S57 not S55	JPO; DERWENT	OR	OFF	2005/07/26 10:13

S59	668	(sens$4 or detect$4 or measur$7) near3 resistance$1 near3 (heater$1 or (heating adj element$1))	JPO; DERWENT	OR	OFF	2005/07/26 10:14
S60	10	(fan or fans or blower$1) and S59	JPO; DERWENT	OR	OFF	2005/07/26 10:36
S61	31726	((sens$4 or detect$4 or measur$7) near2 resistance$1)	JPO; DERWENT	OR	OFF	2005/07/26 10:22
S62	441	392/360-385.ccls.	JPO; DERWENT	OR	OFF	2005/07/26 10:21
S63	75381	((sens$4 or detect$4 or measur$7) near2 resistance$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 10:23
S64	4596	392/360-385.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 10:23
S65	26	S63 and S64	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 10:23
S66	288	(fan or fans or blower$1) and S56	JPO; DERWENT	OR	OFF	2005/07/26 10:36
S67	280	S66 not S60	JPO; DERWENT	OR	OFF	2005/07/26 10:38
S68	109	heat$3 and S67	JPO; DERWENT	OR	OFF	2005/07/26 14:04